

ABSTRACT

A page description language is adapted for direct printing of multiple file formats, including PDF and HTML. In the course of directly printing a PDF or HTML file, an interpreter reads commands from the PDF or HTML file. Where the PDL is PostScript, an error may result due to incompatibilities between the PostScript file format and PDF or HTML file formats. An error handler is called, which passes program control to a procedure that writes all the commands encountered prior to the error, the command causing the error, and the subsequent stream of commands to a file, typically on disk. When the file is complete, the procedure translates the file from PDF or HTML into the page description language. As the page description language commands are generated, they are sent back to the page description language interpreter, which treats them as a new job.